



# USDA, National Agricultural Statistics Service

## Indiana Agriculture Report

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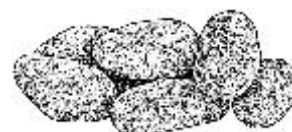
### WINTER WHEAT DOWN FROM JUNE FORECAST

Based on conditions July 1, Indiana's 2007 winter wheat crop is expected to total 23.2 million bushels, 27 percent below last year's estimate of 31.7 million bushels. The expected yield of 58 bushels per acre is down 1 bushel from the June 1 forecast. If realized, this would be 11 bushels below 2006's yield of 69 bushels per acre. Intended acreage for harvest as grain, at 400,000 acres, down 13 percent from a year earlier. As of July 15, wheat harvest had advanced to 97 percent complete. This compares with 91 percent last year and 89 percent for the average.

United States winter wheat production is forecast at 1.56 billion bushels. This is down 3 percent from last month but 20 percent above 2006. The U.S. yield is forecast at 41.6 bushels per acre, down 1.6 bushels from last month and down 0.1 bushel from last year. The area expected to be harvested for grain totals 37.6 million acres, unchanged from the *Acreage* report released on June 29, 2007, but up 21 percent from last year.

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### ACRES FOR HARVEST, YIELD AND PRODUCTION INDIANA AND UNITED STATES: 2006 - 2007

	Acres for Harvest			Yield Per Acre		Production			Unit
	2006	2007	07/06	2006	2007	2006	2007	07/06	
	Thousands		Percent			Thousands		Percent	
<b>Indiana:</b>									
Winter Wheat	460	400	87	69.0	58.0	31,740	23,200	73	Bu
<b>United States:</b>									
Winter Wheat	31,117	37,588	121	41.7	41.6	1,298,081	1,561,907	120	Bu
Peaches	---	---	---	---	---	1,010,120	1,026,845	102	Tons
Fall Potatoes	1,115.5	1,131.9	101	390	1/	434,589	1/	---	Cwt

1/ The first forecast of fall potato production will be released November 9, 2007.

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cooperating  
with

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## INDIANA MILK PRODUCTION UP 1 PERCENT

Indiana's milk production totaled 280 million pounds during June 2007, up 1 percent from a year earlier. The number of milk cows on farms totaled 167,000 head, up 1 percent from a year earlier.

Production per cow in the 23 major States averaged 1,713 pounds for June, 16 pounds above June 2006. The number of milk cows on farms in the 23 major States was 8.29 million head, 2,000 head more than May 2007, and 19,000 head more than June 2006.

Milk production in the 23 major States during June totaled 14.2 billion pounds, up 1.2 percent from production in these same States in June 2006.

### MILK COWS AND MILK PRODUCTION INDIANA, AND SELECTED STATES, JUNE 2006-2007

State	Milk Cows <u>1/</u>		Milk Per Cow <u>2/</u>		Milk Production <u>2/</u>		
	2006	2007	2006	2007	2006	2007	2007 as % of 2006
	Thousand Head		Pounds		Million Pounds		Percent
<b>INDIANA</b>	166	167	1,670	1,675	277	280	101
Illinois	103	103	1,590	1,550	164	160	98
Iowa	206	214	1,680	1,675	346	358	103
Kentucky	98	90	1,090	1,140	107	103	96
Michigan	322	332	1,865	1,885	601	626	104
Minnesota	450	460	1,560	1,570	702	722	103
Ohio	274	276	1,470	1,520	403	420	104
Wisconsin	1,243	1,247	1,590	1,620	1,976	2,020	102
23 State Total	8,269	8,288	1,697	1,713	14,033	14,198	101

1/ Includes dry cows, excludes heifers not yet fresh.

2/ Excludes milk sucked by calves.



## PROCESSING VEGETABLE ACREAGE

The 2007 contracted tomato acreage for Indiana is estimated at 8,400 acres, up 5 percent from a year ago. The contracted tonnage for Indiana tomatoes, at 258,440 tons, is 15 percent above the 2006 contracted tonnage. The 2007 Indiana contracted snap beans for processing at 5,100 acres, is 9 percent below the 5,600 acres contracted during 2006.

Nationally, vegetable processors have contracted 1.21 million acres to be planted to the 5 major vegetable crops

(snap beans, sweet corn, cucumbers for pickles, green peas, and tomatoes). This is up 1 percent from last year for comparable States. Acreage increases for cucumbers for pickles, green peas, and tomatoes more than offset declines in snap beans and sweet corn. Green pea contracted production, at 409,940 tons, up 1 percent from 2006. Contracted tomato production is forecast at 12.3 million tons, up 17 percent from 2006 for comparable States.

### PROCESSING VEGETABLES: PROSPECTIVE PLANTING BY CROP INDIANA & UNITED STATES, 2005 - 2007

Crop	Planted Area				Contract Change 07/06
	2005 Total	2006		2007 Contract Intentions	
		Total	Contract		
	<u>Acres</u>				<u>Percent</u>
<b>Indiana</b>					
Snap Beans	5,700	5,600	5,600	5,100	91
Cucumbers for	1,700	1,600	1,600	1,500	94
Tomatoes	8,300	8,000	8,000	8,400	105
<b>United States</b>					
Snap Beans	210,23	211,920	206,551	202,830	98
Sweet Corn	421,51	394,400	394,400	378,700	96
Cucumbers for	114,00	107,400	86,200	91,900	107
Green Peas	218,60	215,100	212,800	223,800	105
Tomatoes	285.84	300,700	297,690	310,900	104



## CROP PROGRESS

Lack of precipitation in recent weeks has caused major concern for farmers around the state. Drought like conditions exist in several areas and major crops are being seriously affected. Some areas received scattered showers last week and cooler temperatures helped as many corn fields were in the critical pollination stage of development. Soybeans are holding on, but rain is desperately needed as soils are becoming very dry. Second cutting and baling of hay has made good progress. Farmers continue to spray for Japanese beetles and Aphids.

As of July 15, corn condition was rated 43 percent good to excellent compared with 65 percent last year at this time. Sixty-six percent of the corn acreage had silked compared with 39 percent last year and 39 percent for the 5-year average. Three percent of the corn acreage was in the dough stage compared with 2 percent last year and 3 percent for

the average. Fifty-three percent of the soybean acreage was blooming compared with 30 percent last year and 39 percent for the average. Six percent of the soybean acreage was setting pods compared with 4 percent last year and 7 percent for the average. Soybean condition was rated 40 percent good to excellent compared with 61 percent last year at this time.

Winter wheat harvest was 97 percent complete compared with 91 percent last year and 89 percent for the 5-year average. The second cutting of alfalfa hay was 78 percent complete compared with 68 percent last year and 59 percent for the average. Pasture condition was rated 0% excellent, 9% good, 28% fair, 36% poor, and 27% very poor. Major activities included: attending county fairs, maintaining irrigation equipment, scouting fields, spraying, mowing roadsides and ditches and taking care of livestock.

## PRODUCTION OF DAIRY PRODUCTS

U.S. butter production during May 2007 was 125 million pounds, 2.8 percent below May 2006 and 7.0 percent below April 2007. American type cheese production totaled 332 million pounds for the month, 4.2 percent below May 2006 but 1.8 percent above April 2007. Total cheese output (excluding cottage cheese) was 820 million pounds, slightly below May 2006 but 2.2 percent above April 2007. Creamed cottage cheese production was 32.2 million pounds, and lowfat cottage cheese in the U.S. totaled 37.6 million pounds.

The Nation's dairy plants produced 85.2 million gallons of hard ice cream during May 2007, up 0.4 percent from the same period last year. Hard lowfat ice cream output totaled 13.7 million gallons, up 17.8 percent from the May 2006 level. Hard sherbet production was 5.38 million gallons for the month, up 15.5 percent from the previous year. Total frozen yogurt production was 6.33 million gallons, down 4.6 percent from May 2006.

**PRODUCTION OF DAIRY PRODUCTS  
UNITED STATES, MAY 2007 WITH COMPARISONS 1/**

UNITED STATES, MAY 2007 WITH COMPARISONS 1/

Product	May 2006	April 2007	May 2007	Percent of	
				May 2006	Apr 2007
	<u>Million Pounds</u>			<u>Percent</u>	
Butter	128.6	134.4	125.0	97	93
American Cheese <u>2/</u>	346.2	325.7	331.6	96	102
All Cheese	820.0	802.5	819.8	100	102
Cottage Cheese, Curd	39.9	39.5	41.2	103	104
Cottage Cheese, Cream	32.4	30.5	32.2	100	106
Cottage Cheese, Lowfat	35.9	34.8	37.6	105	108
Sour Cream	94.2	88.3	91.8	97	104
	<u>Million Gallons</u>			<u>Percent</u>	
Frozen Products					
Ice Cream (Hard)	84.9	80.6	85.2	100	106
Lowfat Ice Cream (Hard)	11.6	12.8	13.7	118	107
Sherbet (Hard)	4.7	5.4	5.4	115	100
Frozen Yogurt	6.6	6.5	6.3	95	97

1/ Percents may not calculate due to rounding.

2/ Includes Cheddar, Colby, Monterey, and Jack.



## 2006 APPLE UTILIZATION

Indiana's 2006 apple harvest totaled 55.0 million pounds, up 10 percent from the 2005 crop. Utilized production at 48.5 million was up 21 percent from the year before. A total of 31.5 million pounds or 65 percent of utilized production was used for fresh market, while 17.0 million pounds were used in processed products. Indiana farmers received an average price of 29.9 cents per pound for their apples, 0.5 cents more than a year earlier. The total value of the utilized crop increased 23 percent to 14.5 million dollars.

United States utilized apple production for 2006 is estimated at 9.84 billion pounds, up 2 percent from 2005. Washington's utilized production, at 5.65 billion pounds, is down 1 percent from 2005. Utilized production in Michigan

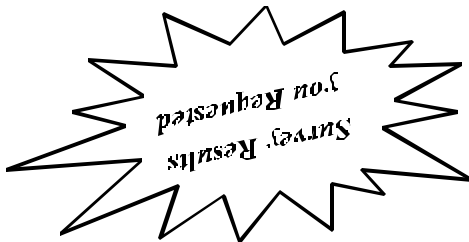
and New York increased 9 percent and 20 percent, respectively. Frost during bloom in Washington was a problem for some growers and protective measures were implemented in many areas. Hail, heavy rains, and high winds during early July caused major damage to the apple crop in north central Washington. In New York, abundant rainfall across the State increased disease pressure and severe weather during the fall caused significant losses to some orchards. These adverse weather conditions resulted in higher than normal unharvested production. In Michigan, freezing temperatures in the northwest during April and cold temperatures in the western part of the State during pollination greatly reduced fruit set. However, plentiful rain in August and September aided fruit sizing.

**APPLE PRODUCTION, UTILIZED PRODUCTION, PRICE AND VALUE  
SELECTED STATES AND U.S., 2005 - 2006**

State	Total Production		Utilized Production		Price Per Pound		Value of Utilized Production	
	2005	2006	2005	2006	2005	2006	2005	2006
	<u>Million Pounds</u>		<u>Million Pounds</u>		<u>Cents</u>		<u>1,000 Dollars</u>	
<b>Indiana</b>	50.0	55.0	40.0	48.5	29.4	29.9	11,770	14,498
Illinois	49.0	52.5	38.5	44.8	37.2	34.8	14,320	15,582
Kentucky	5.5	6.9	4.7	6.3	34.6	37.7	1,628	2,376
Michigan	760.0	850.0	755.0	825.0	12.6	14.6	95,038	120,055
New York	1,045.0	1,250.0	1,035.0	1,240.0	16.2	20.0	167,900	248,235
Ohio	99.0	102.0	98.0	101.0	28.6	34.6	28,069	34,977
Washington	5,700.0	5,650.0	5,700.0	5,650.0	18.1	24.5	1,031,504	1,386,118
<b>United States</b>	<b>9,704.9</b>	<b>9,931.7</b>	<b>9,602.5</b>	<b>9,835.5</b>	<b>17.4</b>	<b>22.4</b>	<b>1,675,097</b>	<b>2,206,663</b>

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